

IN THE CLAIMS

Please amend the following claims which are pending in the present application:

1. (Currently amended) A portable digital device comprising:
at least two control devices for controlling at least two operating functions of the portable digital device;
a digital display for displaying information; and
a processor for rotating the information from a first orientation to a second orientation as a single entity; ~~and~~
wherein the portable digital device remaps remapping the at least two control devices to reverse their operating functions, ~~wherein the operating functions of the portable device controlled by the at least two control devices are independent of the information displayed in the digital display,~~ to allow for use of the portable digital device in both the first orientation and the second orientation, and ~~wherein~~ the at least two operating functions are selected from the group consisting of: track skip forward, track skip back, increase volume, and decrease volume.
- 2-5. (Cancelled)
6. (Original) A portable digital device as claimed in claim 1, wherein the rotation is 180°.

7. (Original) A portable digital device as claimed in claim 1, wherein the first orientation is for right-hand use of the portable digital device; and the second orientation is for left-hand use of the portable digital device.

8-9. (Cancelled)

10. (Currently amended) A portable digital device as claimed in claim 1, wherein the portable digital device further includes ~~there is further included a~~ memory containing a key map, a first table corresponding to the first orientation, and a second table corresponding to the second orientation.

11. (Original) A portable digital device as claimed in claim 1, wherein the information is displayed as a bit map so rotation of the information does not change the information layout on the digital display.

12. (Currently amended) A method for reorienting a portable digital device from a first orientation to a second orientation comprising:

(a) rotating information for display on a digital display of the ~~the~~ portable digital device from a first rotation position to a second rotation position; and

(b) reversing at least two operating functions of at least two control devices of the portable digital device from ~~a~~ at least one operating function to at least one other operating function, wherein the at least two operation functions ~~of the at least two control devices are independent of the information displayed in the digital display and wherein the at least two operating functions,~~ are selected from the group consisting of: track skip forwards, track skip back, increase volume, and decrease volume.

13 -16. (Cancelled)

17. (Original) A method as claimed in claim 12, wherein the rotation is 180°.

18. (Original) A method as claimed in claim 12, wherein the first orientation is for right-hand use of the portable digital device; and the second orientation is for left-hand use of the portable digital device.

19-20. (Cancelled)

21. (Currently amended) A method as claimed in claim 12, wherein the portable digital device further includes ~~there is further included~~ a memory containing a key map, a first table corresponding to the first orientation, and a second table corresponding to the second orientation.

22. (Original) A method as claimed in claim 12, wherein the information is displayed as a bit map so rotation of the information does not change the information layout on the digital display.

23. (New) A portable digital device comprising:

control devices for controlling operating functions of the portable digital device in response to manual actuation by a user, wherein the control devices include a first button and a second button;

a digital display for displaying information to the user; and

a processor for rotating the displayed information from a right-hand orientation to a left-hand orientation, and from the left-hand orientation to the

right-hand orientation, wherein the right-hand orientation is for right-hand use of the portable digital device by the user, the left-hand orientation is for left-hand use of the portable digital device by the user, the first button increases volume of the portable digital device and the second button decreases volume of the portable digital device in the right-hand orientation, and the first button decreases volume of the portable digital device and the second button increases volume of the portable digital device in the left-hand orientation.

24. (New) A portable digital device as claimed in claim 23, wherein the control devices further include a rotatable knob that provides an operating function for the portable digital device in the right-hand and left-hand orientations and reverses orientation of the operating function between the right-hand and left-hand orientations.

25. (New) A portable digital device as claimed in claim 24, wherein the knob is spring loaded to a central position.

26. (New) A portable digital device as claimed in claim 24, wherein the operating function is forward and reverse track skip.

27. (New) A portable digital device as claimed in claim 24, wherein the operating function is cursor movement in the displayed information.

28. (New) A portable digital device as claimed in claim 23, wherein the control devices further include a third button that provides pause and playback for the portable digital device in the right-hand and left-hand orientations in the same manner in the right-hand and left-hand orientations.

29. (New) A portable digital device as claimed in claim 23, wherein the rotation between the right-hand and left-hand orientations is 180° and does not change a layout of the displayed information.

30. (New) A portable digital device as claimed in claim 23, wherein the portable digital device is adapted to be gripped by and substantially fit within and operated by a right hand of the user for the right-hand use, and the portable digital device is adapted to be gripped by and substantially fit within and operated by a left hand of the user for the left-hand use.

31. (New) A portable digital device as claimed in claim 23, wherein the portable digital device is adapted for the control devices to be actuated by a single finger within a right hand of the user for the right-hand use, and the portable digital device is adapted for the control devices to be actuated by a single finger within a left hand of the user for the left-hand use.

32. (New) A portable digital device as claimed in claim 23, wherein the portable digital device is an MP3 player.

33. (New) A portable digital device comprising:

control devices for controlling operating functions of the portable digital device in response to manual actuation by a user, wherein the control devices include a first button, a second button and a rotatable knob;

a digital display for displaying information to the user; and

a processor for rotating the displayed information from a right-hand orientation to a left-hand orientation, and from the left-hand orientation to the

right-hand orientation, wherein the right-hand orientation is for right-hand use of the portable digital device by the user, the left-hand orientation is for left-hand use of the portable digital device by the user, the first button provides a first operating function of the portable digital device in the right-hand orientation and a second operating function that is a reverse of the first operating function in the left-hand orientation, the second button provides the second operating function in the right-hand orientation and the first operating function in the left-hand orientation, and the knob provides a third operating function for the portable digital device in the right-hand and left-hand orientations and reverses orientation of the third operating function between the right-hand and left-hand orientations.

34. (New) A portable digital device as claimed in claim 33, wherein the knob is spring loaded to a central position.

35. (New) A portable digital device as claimed in claim 33, wherein the third operating function is forward and reverse track skip.

36. (New) A portable digital device as claimed in claim 33, wherein the third operating function is cursor movement in the displayed information.

37. (New) A portable digital device as claimed in claim 36, wherein the knob is rotatable anticlockwise to move a cursor to the right across a menu page in the displayed information in the right-hand orientation, the knob is rotatable clockwise to move the cursor to the left across the menu page in the right-hand orientation, the knob is rotatable anticlockwise to move the cursor to the left across the menu page in the left-hand orientation, and the knob is rotatable

clockwise to move the cursor to the right across the menu page in the left-hand orientation.

38. (New) A portable digital device as claimed in claim 33, wherein the control devices further include a third button that provides pause and playback for the portable digital device in the right-hand and left-hand orientations in the same manner in the right-hand and left-hand orientations.

39. (New) A portable digital device as claimed in claim 33, wherein the rotation between the right-hand and left-hand orientations is 180° and does not change a layout of the displayed information.

40. (New) A portable digital device as claimed in claim 33, wherein the portable digital device is adapted to be gripped by and substantially fit within and operated by a right hand of the user for the right-hand use, and the portable digital device is adapted to be gripped by and substantially fit within and operated by a left hand of the user for the left-hand use.

41. (New) A portable digital device as claimed in claim 33, wherein the portable digital device is adapted for the control devices to be actuated by a single finger within a right hand of the user for the right-hand use, and the portable digital device is adapted for the control devices to be actuated by a single finger within a left hand of the user for the left-hand use.

42. (New) A portable digital device as claimed in claim 33, wherein the portable digital device is an MP3 player.

43. (New) A portable digital device comprising:

control devices for controlling operating functions of the portable digital device in response to manual actuation by a user, wherein the control devices include a first button and a second button;

a digital display for displaying information to the user; and

a processor for rotating the displayed information from a right-hand orientation to a left-hand orientation, and from the left-hand orientation to the right-hand orientation, wherein the right-hand orientation is for right-hand use of the portable digital device by the user, the left-hand orientation is for left-hand use of the portable digital device by the user, the first button provides a first operating function of the portable digital device in the right-hand orientation and a second operating function that is a reverse of the first operating function in the left-hand orientation, the second button provides the second operating function in the right-hand orientation and the first operating function in the left-hand orientation, the portable digital device is adapted to be gripped by and substantially fit within and operated by a right hand of the user for the right-hand use, the portable digital device is adapted to be gripped by and substantially fit within and operated by a left hand of the user for the left-hand use, the portable digital device is adapted for the control devices to be actuated by a single finger within the right hand of the user for the right-hand use, and the portable digital device is adapted for the control devices to be actuated by a single finger within the left hand of the user for the left-hand use.

44. (New) A portable digital device as claimed in claim 43, wherein the control devices further include a rotatable knob that provides a third operating function for the portable digital device in the right-hand and left-hand

orientations and reverses orientation of the third operating function between the right-hand and left-hand orientations.

45. (New) A portable digital device as claimed in claim 44, wherein the knob is spring loaded to a central position.

46. (New) A portable digital device as claimed in claim 44, wherein the third operating function is forward and reverse track skip.

47. (New) A portable digital device as claimed in claim 44, wherein the third operating function is cursor movement in the displayed information.

48. (New) A portable digital device as claimed in claim 47, wherein the knob is rotatable anticlockwise to move a cursor to the right across a menu page in the displayed information in the right-hand orientation, the knob is rotatable clockwise to move the cursor to the left across the menu page in the right-hand orientation, the knob is rotatable anticlockwise to move the cursor to the left across the menu page in the left-hand orientation, and the knob is rotatable clockwise to move the cursor to the right across the menu page in the left-hand orientation.

49. (New) A portable digital device as claimed in claim 43, wherein the first operating function is increase volume, and the second operating function is decrease volume.

50. (New) A portable digital device as claimed in claim 43, wherein the control devices further include a third button that provides pause and playback

for the portable digital device in the right-hand and left-hand orientations in the same manner in the right-hand and left-hand orientations.

51. (New) A portable digital device as claimed in claim 43, wherein the rotation between the right-hand and left-hand orientations is 180° and does not change a layout of the displayed information.

52. (New) A portable digital device as claimed in claim 43, wherein the portable digital device is an MP3 player.